

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): JAMES, William et al. EXAMINER: Not Yet Known  
 SERIAL NO.: 10/534,259 GROUP ART UNIT: 1615  
 FILED: May 10, 2005 ATTORNEY DOCKET No.: P-7938-US  
 FOR: LIGANDS

Mail Stop Missing Parts  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE MISSING REQUIREMENT UNDER 35 U.S.C. 371 IN  
 THE UNITED STATES DESIGNATED/ELECTED OFFICE(DO/EO/US)**

Sir:

In response to the Notice to File Missing Parts of Application under 37 CFR 1.53(b), mailed February 9, 2006 (a copy of which is enclosed), Applicant(s) submit herewith the following:

1. ☒ an executed Declaration and Power of Attorney making reference to the above-identified application, and in compliance with 37 C.F.R. 1.63;
2. ☒ Applicant(s) Claim Small Entity Status;
3. ☒ a paper copy of the "Substitute Sequence Listing" in compliance with 37 C.F.R. 1.821-1.825;
4. ☒ a computer readable form (CRF) copy of the "Substitute Sequence Listing" in compliance with 37 C.F.R. 1.821-1.825 and
5. ☒ a statement that the information recorded in computer readable form is identical to the written sequence listing, the "Substitute Sequence Listing" contains only information included in the disclosure of the application as filed, and support for the amendment to the Sequence Listing in the application as filed.
6. ☒ Change of Correspondence Address Form.

A response is due April 9, 2006. Accordingly, this response is being timely filed.

The Patent Office is hereby authorized to charge Deposit Account 50-3355 in the amount of \$65.00, covering the following:

APPLICANTS: JAMES, William et al.  
 SERIAL NO: 10/534,259  
 FILED: May 10, 2005  
 Page 2

FEE CALCULATION				
1. BASIC FILING FEE				
	Filing Date BEFORE December 8, 2004		Filing Date ON/AFTER December 8, 2004	
	Large Entity Fee	Small Entity Fee	Large Entity Fee	Small Entity Fee
Utility	\$790	\$395	\$1000	\$500
Provisional	\$160	\$80	\$200	\$100
Application Size Fee (over 100 pages, per 50)			\$250	\$125
				0
				0
				0

2. EXTRA CLAIM FEES				
Total Claims		-20 =		x \$50 =
Independent Claims		-3 =		x \$200 =
Multiple Dependent				x \$360 =
Large Entity Fee	Small Entity Fee	Fee Description		
\$50	\$25	Claims in excess of 20		
\$200	\$100	Independent claims in excess of 3		
\$380	\$180	Multiple dependent claim, if not paid		

3. Fee for Petition for Extension of Time				
Large Entity Fee	Small Entity Fee			
\$120	\$60	Extension for reply within first Month		
\$450	\$225	Extension for reply within second Month		
\$1,020	\$510	Extension for reply within third Month		
\$1,590	\$795	Extension for reply within fourth Month		

4. Surcharge Fee Under 37 CFR 1.16(f) or 1.492(e)				
Large Entity Fee	Small Entity Fee			
Utility	\$130	\$65		
			\$65	

5. Surcharge Fee Under 37 CFR 1.16(l)				
Large Entity Fee	Small Entity Fee			
Provisional	\$50	\$25		
			0	

TOTAL (all columns)				65.00
---------------------	--	--	--	-------

If any additional fee is required, the undersigned hereby authorizes the Patent Office to charge such additional fee to Deposit Account 50-3355.

03/02/2006 ATRAM1 00000090 503355 10534259  
 01 FC:2617 65.00 DA

Respectfully submitted,

Mark S. Cohen  
 Attorney/Agent for Applicant(s)  
 Registration No. 42,425

Dated: February 28, 2006

Pearl Cohen Zedek Latzer LLP.  
 1500 Broadway, 12th Floor  
 New York, New York 10036  
 Tel: (646) 878-0800  
 Fax: (646) 878-0801

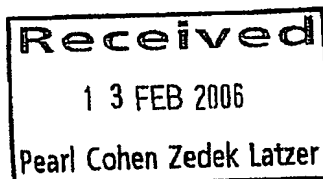


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1419  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/534,259	William James	P-7938-US

49443  
PEARL COHEN ZEDEK, LLP  
10 ROCKEFELLER PLAZA  
SUITE 1001  
NEW YORK, NY 10020



INTERNATIONAL APPLICATION NO.
PCT/GB03/04897

I.A. FILING DATE	PRIORITY DATE
11/12/2003	11/12/2002

CONFIRMATION NO. 4967

371 FORMALITIES LETTER

\*OC000000017953950\*

Date Mailed: 02/09/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/10/2005
- Copy of the International Search Report filed on 05/10/2005
- Preliminary Amendments filed on 05/10/2005
- Information Disclosure Statements filed on 11/28/2005
- Oath or Declaration filed on 05/10/2005
- Biochemical Sequence Listing filed on 05/10/2005
- Request for Immediate Examination filed on 05/10/2005
- U.S. Basic National Fees filed on 05/10/2005
- Priority Documents filed on 05/10/2005

The applicant needs to satisfy supplemental fees problems indicated below

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - Is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For PatentIn Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for PatentIn Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/534,259	PCT/GB03/04897	P-7938-US